

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF JANUARY 31-FEBRUARY 1, 2013

Prepared on December 14, 2012

ITEM NUMBER: XX

SUBJECT: Rescission of Waste Discharge Requirements Order No. 97-33 for ASV Wines, Inc., San Martin, Santa Clara County

KEY INFORMATION

Discharger: ASV Wines, Inc.
Location: 12805 Llagas Ave., P.O. Box 1168, San Martin, Santa Clara Co.
Discharge Type: Winery Wastewater
Design: Solids Screening, disposed offsite
Disposal: Onsite Evaporation / Percolation Ponds
Capacity: Up to 150,000 gallons per day maximum of processing wastewater (peak season) combined with storm runoff
Recycling: None
Existing Order: Waste Discharge Requirements Order No. 97-33 for ASV Wines, Inc.
This Action: Rescind Individual WDR Order No. 97-33

SUMMARY

On September 4, 1997, the Central Coast Water Board adopted Waste Discharge Requirements Order No. 97-33 to regulate winery wastewater discharging from the ASV Wines, Inc. (Discharger) production operations. Central Coast Water Board staff recommends rescinding Order No. 97-33 because the General Winery WDR more appropriately regulates and monitors the winery wastewater stream and production activities.

DISCUSSION

The Discharger is located in the town of San Martin in Santa Clara County. The Discharger produces an average winery wastewater flow of 14,000 gallons per day during the crush season, with peak wastewater flows up to 150,000 gallons per day. Winery wastewater discharges to onsite evaporation/percolations ponds which percolate the wastewater through the vadose zone. The depth to groundwater is as shallow as 22 feet below ground surface. Sanitary wastewater is discharged to a separate septic tank and leachfield system regulated by Santa Clara County. Solid waste from the wine-making process is disposed of off-site by commercial carriers. Waste from the site is currently regulated by Waste Discharge Requirements Order No. 97-33, which set requirements for the management and operations of winery wastewater treatment and discharge systems.

Upon review of the Discharger's existing individual WDR, staff finds that enrollment under the General Winery WDR is appropriate and would regulate the same types of winery wastewater operations and disposal activities.

COMPLIANCE HISTORY/STATUS

The last recorded violation in the California Integrated Water Quality System (CIWQS) occurred six years ago on June 8, 2006, for a minimum pH violation. Prior to that, the facility was in violation of their maximum daily flow limitation for four consecutive days in June 2001 and a single day in January and February in 2001. Otherwise, there are no other compliance violations for this facility.

POTENTIAL PROBLEMS

Historically, facility disinfectant byproducts have not been assessed in the effluent or in groundwater. Enrollment into the General Order for Wineries with a modified Monitoring and Reporting Program will require effluent sampling for total trihalomethanes and total trihaloacetic acids. Depending on the volume of disinfectant byproducts used by the Discharger, the byproducts may or may not be affecting groundwater quality.

ENVIRONMENTAL SUMMARY

Waste Discharge Requirements for existing facilities are exempt from provisions of the California Environmental Quality Act (Public Resource Code, Section 21100 et seq.) in accordance with Section 15301, Chapter 3, Title 14 of the California Administrative Code.

COMMENTS AND RESPONSES

The Discharger emailed Water Board staff on December 11, 2012, with some questions about the General Order for Wineries. The questions had to do with how to measure depth to groundwater and clarification of the soils monitoring. Water Board staff responded via email on December 14, 2012. See attachments for copy of email correspondence.

RECOMMENDATION

Rescind Order No. 97-33

ATTACHMENTS

Response to Comments – Email correspondence dated December 14, 2012

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